

2018 the 2nd International Conference on Metallurgical Fundamentals and Science

ICMFS 2018

January 11-13, 2018
Hong Kong

<http://www.icmfs.org/>

Venue: Think Tank, The Jockey Club Innovation Tower
School of Design, The Hong Kong Polytechnic University, Hong Kong

会议地址：香港理工大学设计学院-赛马会创新楼创新智库

Supported By



Instructions

Registration Guide:

Arrive at the Conference Venue→Inform the conference staff of your paper ID→Sign your name on the Participants List→Check your conference materials.

Checklist:

1 receipt, 1 name card, 1 conference program, 1 lunch coupon, 1 dinner coupon, 1 computer bag, 1 USB stick (papers collection).

Devices Provided by the Conference Organizer:

Laptops (with MS-Office & Adobe Reader)

Projectors & Screen

Laser Sticks

Materials Provided by the Presenters:

PowerPoint or PDF files

Duration of each Presentation (Tentatively):

Regular Oral Session: 15 Minutes of Presentation including 2-3 Minutes of Q&A

Notice:

*Certificate of Listener can be collected in the registration counter.

*Certificate of Presentation can be collected from the session chair after each session.

*The organizer will not provide accommodation, so we suggest you make an early reservation.

*One best presentation will be selected from each session. The best one will be announced when each session ends, and will be awarded by the session chair after each session in the meeting room.

Welcome Letter

Dear Participants,

Welcome to 2018 the 2nd International Conference on Metallurgical Fundamentals and Science! The objective of ICMFS 2018 is to provide a premium platform to bring together researchers, scientists, engineers, academics and graduate students in the fields of advances on Metallurgical Fundamentals and Science to share up-to-date research results. We are confident that during this time you will get the theoretical grounding, practical knowledge, and personal contacts that will help you build a long-term, profitable and sustainable communication among researchers and practitioners in the related scientific areas.




We wish to express our thanks to Prof. Jimmy C. M. YU, Prof. Richard G. Haverkamp, Prof. Li Pei, Prof. C. W. Lim and other distinguished scholars for sharing their deep insights on future challenges and trends in the fields of advances on Metallurgical Fundamentals and Science. We also appreciate the support from the Local Chair, Prof. Jimmy C. M. YU and Program Chair, Prof. Noriyuki Hatakenaka.

We would like to thank the committee members for their hard work in making sure a smooth running of this conference. Many thanks to the reviewers for their excellent job to maintain the academic quality and scholarship. Special thanks is expressed to the Hong Kong Polytechnic University, who had kindly given us support.

Hope you could enjoy the conference and have an unforgettable experience in Hong Kong!

Conference Organizing Committees

Agenda Overview

Thursday, January 11, 2018		
10:00-17:00	Registration and Conference Materials Collection	Think Tank (13F)
Friday, January 12, 2018		
9:00-9:05	Opening Remark	
9:05-9:45	<p>Keynote Speaker I</p>  <p>Prof. Jimmy C. M. YU The Chinese University of Hong Kong, Hong Kong</p>	Think Tank (13F)
9:45-10:25	<p>Keynote Speaker II</p>  <p>Prof. Richard G. Haverkamp Massey University, New Zealand</p>	
10:25-10:50	<i>Coffee Break & Group Photo</i>	Foyer
10:50-11:30	<p>Keynote Speaker III</p>  <p>Prof. Li Pei The Hong Kong Polytechnic University, Hong Kong</p>	Think Tank (13F)

11:30-12:10	<p style="text-align: center;">Keynote Speaker IV</p>  <p style="text-align: center;">Prof. C. W. Lim City University of Hong Kong, Hong Kong</p>	<p style="text-align: center;">Think Tank (13F)</p>
12:10-13:30	Lunch	<p>Chinese Garden 南北小廚 Communal Building (4 F)</p>
Parallel Sessions		
13:30-15:45	Session 1: Carbon Materials and Functional Materials <i>9 Presentations</i>	<p style="text-align: center;">Think Tank (13F)</p>
	Session 2: Material Physics and Electronic Engineering <i>9 Presentations</i>	<p style="text-align: center;">V303 (3F)</p>
	Session 3: Nanomaterials and Biomedical Materials <i>8 Presentations</i>	<p style="text-align: center;">V313 (3F)</p>
15:45-16:00	Coffee Break	Foyer
16:00-17:45	Session 4: Energy and Chemical Engineering <i>7 Presentations</i>	<p style="text-align: center;">Think Tank (13F)</p>
16:00-18:00	Session 5: Material Mechanics and Material Characterization <i>8 Presentations</i>	<p style="text-align: center;">V303 (3F)</p>
9:00-18:00	Poster Session	Think Tank
18:00-19:30	Dinner	<p>Chinese Garden 南北小廚 Communal Building (4 F)</p>
Saturday, January 13, 2018		
One-day Tour has been canceled due to not enough participants.		

Campus Map

校園地圖

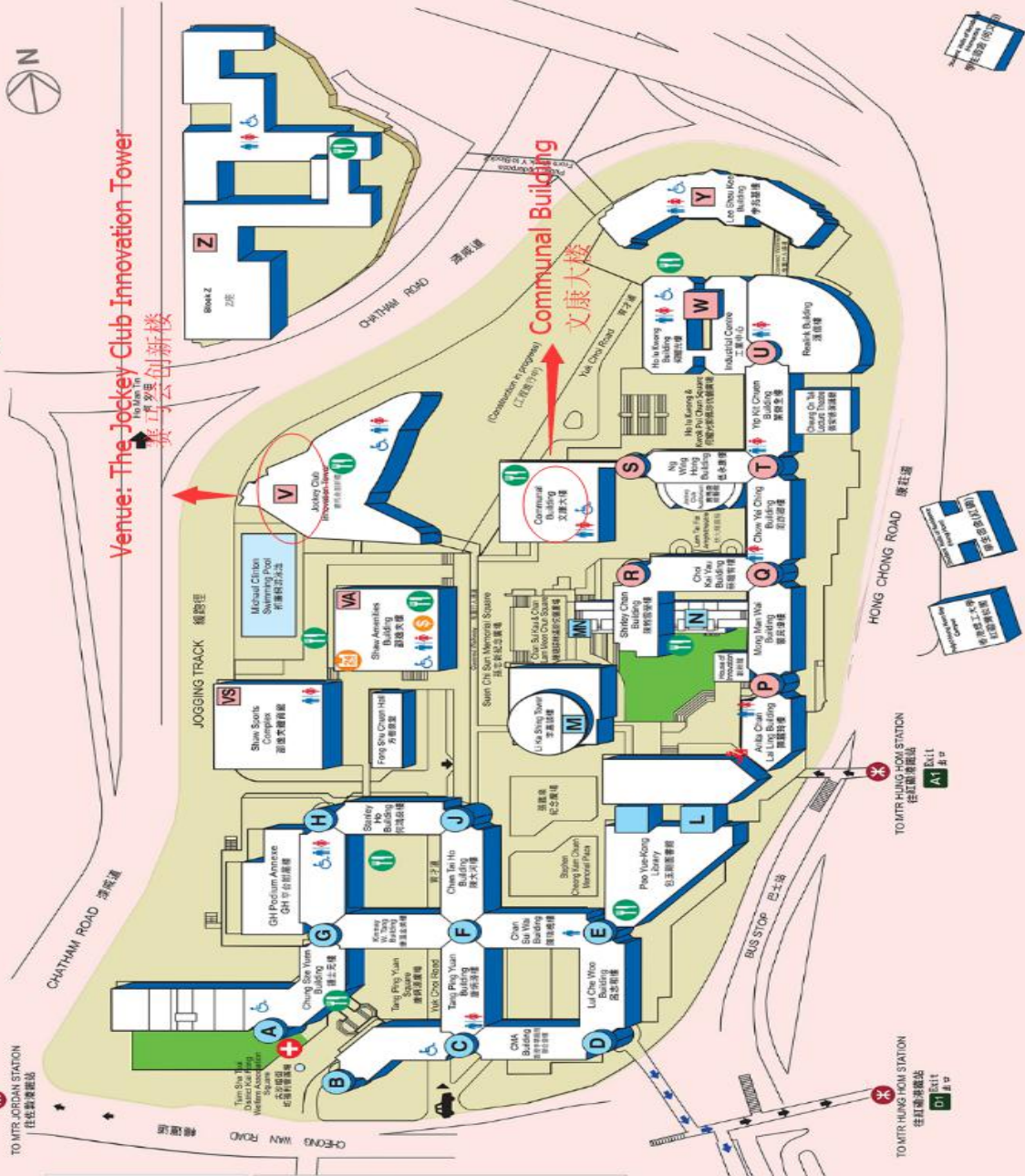


KEY TO CAMPUS MAP 校園索引

	核心		洗手間
	翼		殘疾人士洗手間
	樓		銀行 / 自動櫃員機
	大學醫療服務處		餐廳 / 酒樓 / 咖啡室
	校門		便利店
	保安崗亭		

Location Map of Off-Campus Venues 校外場地位置圖

1. Leung Yiu-tai Centre 梁耀宗中心
2. The Berkeley Foundation (Hong Kong) 柏克萊基金會(香港)
3. The British Library (Hong Kong) 大英圖書館(香港)
4. The Hong Kong Police College 香港警察學院
5. Polytechnic Education Centre 理工大學教育館
6. CPK Campus Housing (OCH - Shek Shek Street) 香港理工大學宿舍(沙角街)
7. CPK Campus Housing (OCH - Huiwood Road) 香港理工大學宿舍(匯道)
8. CPK Campus Housing (OCH - Ho Chi Minh) 香港理工大學宿舍(胡志明)



Directions to Hong Kong Polytechnic University

General information:

- Registration Desk : **Think Tank** (13 F) in The Jockey Club Innovation Tower.
- Conference Rooms: **Think Tank** (13 F), **V303** (3 F) and **V313** (3 F) in The Jockey Club Innovation Tower.
- Coffee Break: **Foyer**.
- Lunch: **Communal Building** (4F).
- Smoking is strictly inhibited in the campus except dedicated smoking areas.